

REMARKS

SUMMARY OF INVENTION V.S. CITED PRIOR ART PATENTS

5 I. Gist of Xie Invention

Xie invention, as written in the pending 10/708,362 application (“Xie 362 Application”), is a system and a set of program logic to compensate for the erroneous human perception of speeds when observing large and small moving objects.

10 It thus creates Pseudo Car Images of smaller cars, from a large moving truck, to avoid a driver’s changing lane when the large vehicle is approaching from behind. This novel point is NOT disclosed anywhere in the cited prior arts.

II. All cited prior arts do not teach Xie Invention

1. Sugimoto (US Patent No.: 6,593,960): Examiner mis-read Sugimoto 960.

15 Sugimoto 960 DID perform some image transformation of a large moving vehicle (truck). However, Sugimoto’s image transformation is about distinction between approaching object and leaving object; and it renders a red frame for approaching object and a green frame for leaving object, and its image processing details disclosed as such. (See Column 10, line 26 – 56).

20 Throughout Sugimoto 960, there is simply NO mention of the “transforming images of larger vehicles rear into images of smaller vehicles in tandem”. **Sugimoto 960’s image transformation logic, as cited by Examiner on page 4 of Office Action (6/28/07) is not relevant to**

applicant's logic of correcting people's erroneous speed perception based upon the size of the vehicles.

2. **Bauer (US Patent No.: 6,509,832)**

5 Bauer 832 disclosed and claimed NOTHING on image transformation.

Bauer 832 is about an integrated rear window assembly.

Bauer is NOT relevant to Applicant's claim of Pseudo Car Image transformation logic as implement to the plurality of the cameras.

10 **III. Other Prior Arts cited are not relevant**

Like the case of Bauer 832, the other two cited prior arts, Payne 6,693,524 and Yamamoto 6,476,855 disclosed and claimed NOTHING on image transformation for correcting erroneous human perception of speed.

They are not relevant.

15

IV. Conclusion

It can be seen that all cited prior arts do NOT teach the image transformation for correcting erroneous human perception of speed, as disclosed and claimed in present Application.

20

Applicant re-drafted the part of the image transformation logic into the hardware set up and made it into a single claim.

As such, Applicant respectfully submit that present Application, with the newly submitted claim 6, is in condition of allowance and such action is requested.